EAST Search History

EAST Search History (Prior Art)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|------------|------|--|---|---------------------|---------|---------------------|
| S1 | 1 | 10/511,245 | US-PGPUB; USPAT; USOCR | OR | ON | 2009/06/22 17:43 |
| S 2 | 18 | (neil near2 foster hubert near regtop fariba near dehghani andrian near tandya).in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/22 17:50 |
| S3 | 8 | S2 and (inlet outlet) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/22 17:52 |
| S 4 | 2 | ("6063910").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/22 17:56 |
| S5 | 63 | (eiffel telesso map adj pharmaceuticals).as. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/22 18:01 |
| S6 | 2 | (S2 S5) and (pdgims particles adj2 dense adj gas adj induced adj molten) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/22 18:02 |
| S7 | 2 | pdgims particles adj2 dense adj gas adj induced adj molten | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/22 18:03 |
| S8 | 3415 | 264/5-13.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/06/23 11:19 |
| S9 | 1216 | 264/5-13.ccor. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/06/23 11:19 |

| S10 | 158 | 264/5-13.ccls. and supercritical | US-PGPUB; USPAT; USOCR | OR | ON | 2009/06/23 11:20 |
|-----|------|--|---------------------------|----|----|---------------------|
| S11 | 2589 | 264/5-13.ccls. and (above below) | US-PGPUB; USPAT; USOCR | OR | ON | 2009/06/23 11:22 |
| S12 | 349 | 264/5-13.ccls. and (inlet outlet) with (above below) | US-PGPUB; USPAT; USOCR | OR | ON | 2009/06/23 11:25 |
| S13 | 80 | 264/5-13.ccls. and (inlet and outlet) with (above below) | US-PGPUB; USPAT; USOCR | OR | ON | 2009/06/23 11:26 |
| S14 | 3 | 264/5-13.ccls. and (inlet adj2 below adj2 outlet outlet adj2 above adj2 inlet) | US-PGPUB; USPAT; USOCR | OR | ON | 2009/06/23 11:32 |
| S15 | 6 | 264/5-13.ccls. and (inlet adj3 below adj3 outlet outlet adj3 above adj3 inlet) | US-PGPUB; USPAT; USOCR | OR | ON | 2009/06/23 11:32 |
| S16 | 7 | 264/5-13.ccls. and (inlet adj4 below adj4 outlet outlet adj4 above adj4 inlet) | US-PGPUB; USPAT; USOCR | OR | ON | 2009/06/23 11:33 |
| S17 | 144 | 264/5-13.ccls. and purg \$3 | US-PGPUB; USPAT; USOCR | OR | ON | 2009/07/09 09:39 |
| S18 | 80 | 264/5-13.ccls. and purg \$3 and vacuum | US-PGPUB; USPAT; USOCR | OR | ON | 2009/07/09 09:40 |
| S19 | 21 | 264/5-13.ccls. and purg \$3 same vacuum | US-PGPUB; USPAT; USOCR | OR | ON | 2009/07/09 09:40 |
| S20 | 53 | 264/5-13.ccls. and purg \$3 same nitrogen | US-PGPUB; USPAT; USOCR | OR | ON | 2009/07/09 09:40 |
| S21 | 6 | 264/5-13.ccls. and purg \$3 same carbon adj dioxide | US-PGPUB; USPAT; USOCR | OR | ON | 2009/07/09 11:09 |
| S22 | 9 | purg\$3 same fresh adj carbon adj dioxide | US-PGPUB; USPAT; USOCR | OR | ON | 2009/07/09 11:12 |
| S23 | 36 | ("4734451" "4744926" "4898673" "5158704" "5169968" "5189107" "5216065" "5244768" "5266205" "5290959" "5296166" "5578650" "5639441" "5750679" "5776486" "5789505" "5827522" "5863696" "6095134" "6106720" "6228399" "6235701" "6291013" "6299906" "6372260" "6380302" "6384090" "6391452" | US-PGPUB; USPAT; USOCR | OR | ON | 2009/07/09 11:14 |

| | | "6414050" "6440431" "6440493" "6540393").PN. ("4177177" "5921478"). PN. | | | | |
|-----|-----|--|---|----|----|---------------------|
| S24 | 0 | S23 and fresh adj carbon adj dioxide | US-PGPUB; USPAT; USOCR | OR | ON | 2009/07/09 11:14 |
| S25 | 7 | S23 and purg\$3 | US-PGPUB; USPAT; USOCR | OR | ON | 2009/07/09 11:15 |
| S26 | 118 | pgss and fresh | US-PGPUB; USPAT; USOCR | OR | ON | 2009/07/09 12:55 |
| S27 | 9 | pgss and fresh and supercritical | US-PGPUB; USPAT; USOCR | OR | ON | 2009/07/09 12:56 |
| S28 | 20 | (neil near2 foster hubert near regtop fariba near dehghani andrian near tandya).in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/24 17:39 |
| S29 | 64 | (eiffel telesso map adj pharmaceuticals).as. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/24 17:40 |
| S30 | 20 | (neil near2 foster hubert near regtop fariba near dehghani andrian near tandya).in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/26 08:33 |
| S31 | 5 | S30 and (pressure pressuriz\$5 pressuris\$5) with nozzle | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/26 08:34 |
| S32 | 64 | (eiffel telesso map adj pharmaceuticals).as. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/26 08:34 |
| S33 | 2 | S32 and (pressure pressuris\$5) with nozzle | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/26 08:34 |

| S34 | 2 | (pdgims particles adj2 dense adj gas adj induced adj molten) and (pressure pressuriz\$5 pressuris\$5) with nozzle | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/26 08:35 |
|-----|-----|---|---|----|----|---------------------|
| S35 | 731 | 264/5-13.ccls. and (pressure pressuriz\$5 pressuris\$5) with nozzle | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/26 08:35 |
| S36 | 0 | 264/5-13.ccls. and (prepressuriz\$5 prepressuris\$5 pre adj pressuriz\$5 pre adj pressuris\$5) with nozzle | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/26 08:37 |
| S37 | 78 | (prepressuriz\$5 prepressuris\$5 pre adj pressuriz\$5 pre adj pressuris\$5) with nozzle | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/26 08:38 |
| S38 | 17 | 264/5-13.ccls. and (pressuriz\$5 pressuris\$5) adj nozzle | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/26 08:49 |
| S39 | 990 | (pressuriz\$5 pressuris\$5) adj nozzle | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/26 08:50 |
| S40 | 1 | pgss and (pressuriz\$5 pressuris\$5) adj nozzle | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/26 08:51 |
| S41 | 15 | 264/5-13.ccls. and nozzle with operating adj pressure | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/26 08:53 |

| S42 | 9 | 264/5-13.ccls. and nozzle adj (pressuriz\$5 pressuris\$5) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/26 08:55 |
|-----|------|---|---|----|----|---------------------|
| S43 | 30 | ((pressuriz\$5 pressuris \$5) adj nozzle).ti. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/26 08:56 |
| S44 | 37 | 264/5-13.ccls. and nozzle with (atm kPa Pa) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/26 09:03 |
| S45 | 1 | 264/5-13.ccls. and nozzle with (avoid\$3 prevent\$3) adj pressure adj drop | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/26 09:07 |
| S46 | 32 | nozzle with (avoid\$3 prevent\$3) adj pressure adj drop | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/26 09:07 |
| S47 | 105 | 264/5-13.ccls. and prim \$3 with (nozzle spray\$4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/29 13:55 |
| S48 | 10 | 264/5-13.ccls. and (prime primed priming) with (nozzle spray\$4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/29 13:55 |
| S49 | 7067 | (prime primed priming) with (nozzle spray\$4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/29 13:56 |

| S50 | 2178 | (prime primed priming) with (nozzle spray\$4) same pressure | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/29 13:57 |
|-------------|------|---|---|----|----|---------------------|
| S51 | 100 | (prime primed priming) with (nozzle spray\$4) and "264".clas. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/29 13:57 |
| S52 | 508 | (prime primed priming) adj (nozzle spray\$4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/29 13:59 |
| S53 | 88 | nozzle adj primed | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/29 14:01 |
| S54 | 41 | 264/5-13.ccls. and bypass | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/29 14:02 |
| S 55 | 6170 | bypass with nozzle | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/29 14:08 |
| S 56 | 411 | bypass adj line with nozzle | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/29 14:08 |
| S 57 | 155 | bypass adj line with nozzle with pressure | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/29 14:09 |

| S58 | 4652 | parallel with nozzle with pressure | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/29 14:31 |
|-----|------|--|---|----|----|---------------------|
| S59 | 138 | 264/5-13.ccls. and parallel with nozzle | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/29 14:31 |
| S60 | 1 | 264/5-13.ccls. and parallel adj line with nozzle | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/29 14:32 |
| S61 | 47 | 264/5-13.ccls. and parallel with nozzle same (pressure pressuriz\$5 pressuris\$5) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/29 14:34 |
| S62 | 22 | (neil near2 foster hubert near regtop fariba near dehghani andrian near tandya).in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/09/01 16:14 |
| S63 | 4 | S62 and saturat\$3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/09/01 16:14 |
| S64 | 46 | pgss and (unsaturated below adj saturation) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/09/01 16:15 |
| S65 | 2 | pgss and (unsaturated near solution below adj saturation) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/09/01 16:16 |

| S 67 | 1 | "wo 9815348" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/09/08 18:14 |
|-------------|-----|---|---|----|-----|---------------------|
| S68 | 1 | ("5766637").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/09/08 18:19 |
| S 69 | 50 | ("4582731" "4734451" "5043280" "5271881" "5424076" "5508060").PN. OR ("5766637").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2010/09/08 18:29 |
| S70 | 42 | S69 and (compressed supercritical) | US-PGPUB; USPAT; USOCR | OR | ON | 2010/09/08 18:42 |
| S71 | 23 | S69 and saturat\$3 | US-PGPUB; USPAT; USOCR | OR | ON | 2010/09/08 18:45 |
| S72 | 25 | nozzle with below adj saturation | US-PGPUB; USPAT; USOCR | OR | ON | 2010/09/08 18:47 |
| S73 | 6 | S69 and supersaturat\$3 | US-PGPUB; USPAT; USOCR | OR | ON | 2010/09/08 18:48 |
| S74 | 0 | S68 and (saturat\$3 supersaturat\$3 unsaturat \$3) | US-PGPUB; USPAT; USOCR | OR | ON | 2010/09/08 18:49 |
| S75 | 27 | spray\$3 with below adj saturation | US-PGPUB; USPAT; USOCR | OR | ON | 2010/09/08 18:50 |
| S76 | 1 | S68 and precipitat\$3 | US-PGPUB; USPAT; USOCR | OR | ON | 2010/09/08 18:52 |
| S77 | 0 | S68 and presaturat\$3 | US-PGPUB; USPAT; USOCR | OR | ON | 2010/09/08 19:03 |
| S78 | 0 | S69 and presaturat\$3 | US-PGPUB; USPAT; USOCR | OR | ON | 2010/09/08 19:03 |
| S 79 | 118 | (ress gasr hpc) and (unsaturat\$3 below adj saturat\$3 presaturat\$3) with solution | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/09/08 19:28 |
| S80 | 2 | (ress gasr hpc) and (unsaturat\$3 below adj saturat\$3 presaturat\$3) with solution and supercritical | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/09/08 19:28 |

EAST Search History (Interference)

| Ref# F | lits Search Query | DBs | Default Operator | Plurals | Time Stamp |
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| S66 | 21 | (inlet and outlet and | USPAT; UPAD | OR | ON | 2010/09/08 17:55 |
|-----|----|-----------------------|-------------|----|----|------------------|
| | | saturation and gas | | | | |
| | | and carrier).clm. | | | | |

9/8/2010 8:16:48 PM

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